

## Today's Topics:

airport security  
aitport security  
FM Parasitics....

How good is SONY ICF-7601 ?

How to get the Yaesu ft-411 into extended receive?

Military aircraft callsigns...Eugene Balinski (2 msgs)

Need help with BC210 scanner whine, want sw for Baudot on mdl 100

REC.RADIO.SHORTWAVE voting results: 265 yes, 10 no

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Date: 13 Nov 89 17:41:23 GMT

From: wa3wbu!ka3adu!dave@uunet.uu.net (dave hultberg)

Subject: airport security

I haven't had any problems so far taking my HT with me on domestic flights. Last week I went thru security 4 times without any hassle at all. In fact the security people didn't even ask any questions. At 3 of the checks I sent the HT thru the x-ray machine packed in my briefcase with my RS PRO-2004 scanner. The last time I handed the HT to the guard as I went thru the metal detector. He handed it back to me on the other side of the security checkpoint without a question. I have mixed feelings about this. After 8 security checks of my bags at various US airports not one has even questioned me about my HT or scanner. While I am happy not to be hassled, it makes me feel less confident about the quality of our security checks.

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-----| UUCP: uunet!wa3wbu!ka3adu!dave |-----  
Dave Hultberg KA3UZR  
1407 Concord Rd.  
Mechanicsburg, Pa. 17055

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Date: Mon, 13 Nov 89 09:27:27 EST

From: bill gunshannon <702WFG%SCRVMSYS.BITNET@CORNELLC.cit.cornell.edu>

Subject: aitport security

I have never been hassled over my HT, but I was once refused permission to board an airplane in ATLANTA because I was hand carrying my tool kit. It is a typical kit, canvas bag and lots of screwdrivers. Xrays well and they opened it up to look at it. Then they told me carrying tools on an airplane was in violation of Federal Law and made me take it back to the ticket counter. I made the flight, but not by much. Of course I have a solution to problems like this, being as my job at that time required that I carry my tools when I travel, I merely told my employer that no matter

what the additional cost, I would not travel using that airline again.

I guess they thought if I got bored on the flight, I would start dismantling the plane or something. "Lets see, if I take this bolt out I wonder if the wing will fall off." :-) :-) :-)

bill gunshannon  
702WFG@SCRVMSYS.BITNET

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Date: Fri, 10 Nov 89 19:26 EST  
From: GWYFFD <PERRYR%WABASH.BITNET@UICVM.uic.edu>  
Subject: FM Parasitics....

This has very little to do with Ham Radio, but I figure that it can hurt, so here goes.....

Recently I took over as the Technical Director of our Campus radio Station , WNDY-FM. I did this for three reasons, 1) a personal favor to the General Manager, 2) a ham background, and 3) I was the only one they knew who could figure out which end of a soldering iron to grab.... (liberal arts colleges are fun..) I am a History and Technical Theater major.... but I ramble on. The problem is as follows. WNDY has recently upgraded to 3000 watts ERP. The antenna is right on campus... Major lobe goes directly across town. We have the reputation of being the "station you can pick up on your toaster". We are causing QRM to everything in sight. The Kappa Sigma fraternity house on campus objects to us being heard on their phone lines. We have to keep the 3000watts to keep our advertisers, though. How can I cut down on front-end loading, without cutting power, or installing filters on every blessed thing on campus? Any ideas?

de Todd Perry, "Mr. Lapsed Licence..."

p.s. I'm getting back into the Ham end of radio. Anyone want to get rid of a used HT or HF rig? The Eico rock-bound rig i used to use has had it, and I'd rather buy used from another ham anyway.....

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Date: 13 Nov 89 19:43:45 GMT  
From: gem.mps.ohio-state.edu!sunybcs!nsscb!nrg@tut.cis.ohio-state.edu (Narotham Reddy)  
Subject: How good is SONY ICF-7601 ?

I recently bought a SONY ICF-7601 radio(12 bands). I would like to know how good is this. The transmission on this seems to be intermixed with

other adjacent channels. Also I am using an indoor external antenna which came with the radio. Please e-mail me directly.

thanks

Reddy      reddy@attctc.Dallas.TX.US      reddy@pooh.att.com

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          Naroatham Reddy                    ulysses!nsscb!nrg  
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Date: 14 Nov 89 00:05:53 GMT  
From: spector@nyu.edu (David HM Spector)  
Subject: How to get the Yaesu ft-411 into extended receive?

I just got the Yaesu FT-411 and the FT-811; and I understand that at least the 411 can be set into an extended receive mode.. is this possible without a hardware modification? Is there a way to enable this mode from the keypad? (like the APO and reset modes?)

Thanks in advance for any pointers..

Regards,  
\_DHMS, N2BCA

PS: In case anyone is curious as to why I got two separate radios as opposed to just buying a Yaesu FT-470 (the dual-band rig); there is a rather nasty microphonic feedback problem that happens on a bunch of frequencies in the FT-470 on both bands...

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                                  David HM Spector  
Macintosh Software Developer & Nice Guy                    310 West 18th Street 5A  
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AppleLink: DHMSpector    CompuServe: 71260,1410  
"Capital punishment is our society's recognition of the sanctity of human life"  
                                  - Senator Orrin Hatch  
"The two most common things in the universe are hydrogen and stupidity."  
                                  - Harlan Ellison  
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Date: Mon, 13 Nov 89 16:48:50 CST

From: dube@cpdvax.csc.ti.com (DUBE TODD)  
Subject: Military aircraft callsigns...Eugene Balinski

My question is: Why would you be interested in what the call signs are or represent?

"Knowledge improperly used is worse than ignorance"

73,  
Dube Todd, N5PDK

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Date: Mon, 13 Nov 89 16:48:50 CST  
From: dube@cpdvax.csc.ti.com (DUBE TODD)  
Subject: Military aircraft callsigns...Eugene Balinski

My question is: Why would you be interested in what the call signs are or represent?

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Dube Todd, N5PDK

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Date: 13 Nov 89 20:45:15 GMT  
From: zephyr.ens.tek.com!orca!porkface2.WV.TEK.COM!miker@uunet.uu.net  
Subject: Need help with BC210 scanner whine, want sw for Baudot on mdl 100

I have an older BC210 scanner. There is an extremely annoying high pitched tone present in the audio. A quick look at the local oscillator shows significant sidebands at multiples of 4 KHz. I couldn't find anything obvious probing around with a scope. Not surprising as it shouldn't take much noise to cause the problem.

Can I shield or bypass something to fix this? Ideas?  
I'll pay expenses for a copy of the schematic.

I'm also looking for software to copy rtty on my TRS80 Model 100. I have an extra 82C55 in my model 100 so have lots of ins/outs. Been thinking about counting audio input to the cassette port to determine the mark/space transitions and stuffing that back into the RS232 port. Not interested in copying the weak ones...just the strong ones for fun. Ideas?

thanks, miker

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Date: 11 Nov 89 18:38:59 GMT  
From: announce-moderator@handies.ucar.edu (Richard Shapiro)  
Subject: REC.RADIO.SHORTWAVE voting results: 265 yes, 10 no

Rec.radio.shortwave passes with a comfortable margin: 265 yes, 10 no.  
In accordance with the guidelines, the complete list of votes appears  
at the end of this article.

The distribution over time was as follows: 84% of the votes were cast  
in the first week (including 9 of the 10 'no' votes); another 10% the  
second week; and the rest dribbled in during the rest of the period.

I'm working right now on the getting the swl-1 gateway set up.  
Hopefully it will be in place not long after the group is created  
(assuming no problems arise during the 5-day waiting period).

Thanks to everyone who voted.

[Editor's note: The list of voters has been deleted because it was  
far too large for the Info-Hams Digest and is of little interest to  
readers on the Internet side.]

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End of INFO-HAMS Digest V89 Issue #875  
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